NOTES

MYSORE GOVERNMENT SECRETARIAT

File No.

Department of Public Works.

Section Major Irrigation.

Subject: Water logging and reclamation - info required.

References:

Date	To whom sent	Notes and instructions
	W.S.	Avail Tr - 20.5.58 irrigation 9/12/57 26/6/58

- Water logging and Reclamation — Information required

Mysore Government Secretariat

[App. F. III 2

~~File No.~~ PWD 144 ~~of 195~~ IRIS 57

Serial No.

Letter No. R&S/WI/(1) 57/WIN dated 22.11.57 from the Chairman, CWPC Govt of India, New Delhi.

1) Submitted with a draft endorsement to all the CEs for approval.

5/12

2) Issue Today

Sd/- 5/12/57

Issued

Sd/- 5/12/57

Letter No. G.225 dated 6th/9th Dec '57 from the CE, H.E.C.P.

Letter No. T.7879/IS dt. 13.12.57 from the CE, H.I(N)

3) Submitted with a draft reminder for approval.

26/12

Sd/- 26/12/57

Issue

Sd/- 26/12/57

Sd/- 28/1/58

Submitted for issuing reminders. Letters from the CE(S) and the CE HI(S) may be called for as per draft reminder put up for appl.

Sd/- 28/1/58

Issue

Sd/- 29/1/58

NOC issued

Sd/- 31/1/58

Note.—Contd. Sheet

Serial No.

Submitted for perusal with reference to para 4 above. Report from the CE(M&I)(P) is awaited. He may be reminded as per the draft put up for approval.

M. Isaac
Asst
21/11/58.

21/11/58

HH
5/12

The CWDP.C. had requested in their letter dt 22/11/57 (P 1(1)F) to furnish info. re waterlogged areas and antiwater logging schemes. The CEH.C.P., the CE(M&I)(P) and the CE(H&C)(P) have informed that they do not have such areas & schemes in their jurisdiction. The CE(M&I)(P) has given the requisite info. at 3 (i) above. It is for consideration whether it may be forwarded to the [illegible]

WD 01774—GPB—PZS—300,000—26-10-57

Serial No.

C.W.&P.C. This may be done in consultation with both the D.A.F.D.

15/5/58

Nil 15/5/58

Dy Secy 20/5

For favour of remarks.

SAT 20/5

A & F.D.)

Dy Secy 20/5

A.F. (Agri.)

1 In view of the factual particulars furnished at ¶ 15 C.E. takes into account the Khar Land Reclamation schemes in Kanara Dist. no special remarks seem called for. May be returned to P.W.D.

P.W.D.) 26/5

23/5/58

2

24/5

1) Submitted for perusal with reference to para 7 ante.

It is for consideration whether the info. as furnished by the C.E. at ¶ 15 (a) may be forwarded to the Comm.

29/5/58 Nil 29/5/58

1 put up draft letter to G.O.

30/5

Note.—Contn. Sheet

File No. of 195 ;

Mysore Government Secretariat

Serial No.

Resubmitted with draft for approval.

4/6 Ltr

13 For perusal before I...

Mld 4/6/58

Dy Secy (Pers)

14/6

SAM 16/6

EE 17.6.58 1.6.1958 PUBLIC WORKS & ELEC. DEPTT.

14) Issue and Put up file to Secy: for Perusal.

SAM 14/6

14/6

Issued

18/6

15) Issued as per us for perusal w.r.t. para 14

For perusal

21/6 Ltr Mld 21/6/58 Secy (Pers)

23/6

SECRETARIAT TO GOVERNMENT NO..... 24 JUN 1958

24/6

25/6

Proj 144 IR1 57

App. F. IX—4

195 .
( )

File No.

Previous References.

Serial Nos

Later References.

MYSORE GOVERNMENT SECRETARIAT

Serial Nos.

Part B for

SUBJECT

WD 0142—GPB—50,000—10-6-57

MYSORE GOVERNMENT SECRETARIAT
NO. PWS
25 NOV 1957
PUBLIC WORKS BRANCH

No.R&S/WI/(1) 57/WIN
GOVERNMENT OF INDIA
CENTRAL WATER & POWER COMMISSION
)Water Wing(

Curzon Road,
NEW DELHI, the 22nd Nov 1957.

To

The Secretary,
Irrigation Department,
Government of MYSORE
BANGALORE.

Subject:- WATER LOGGING AND RECLAMATION INFORMATION REQUIRED

Sir,

It is requested that the following information on the subject may kindly be furnished to this office immediately:-

1. Total Water-logged areas(with classification) as at present and year-wise during the Ist Plan period(1951-52 to 1956-57)

2. Details of anti-water-logging schemes undertaken since 1951-52 and of those under contemplation and the areas reclaimed during each year of the Ist Plan and the Ist year of the 2nd Plan.

3. (a) State's provision for anti-water-logging measures and Centre's allotment, if any, during the Ist and 2nd Plan periods.

   (b) Expenditure incurred in the Ist Year of the 2nd Plan and year-wise during the Ist Plan.

4. Estimated expenditure during the 2nd Year(1957-58) of the 2nd Plan.

5. Map of the state showing(a) the water logged areas asat present and (b) the sub-soil water level contours.

6. A general note explaining the nature and causes of water-logging in the State.

MYSORE GOVERNMENT
NO. 8121
26 NOV 19
PUBLIC WORKS MAJOR IRRIGATION BRANCH

YOURS FAITHFULLY,

(S.R.VASUDEV)
Director, (WIN)
for CHAIRMAN, CENTRAL WATER & POWER COMMISSION

JS¹/21.11. 30 c.p. PWD 144 IRI 57) Dated.

Forwarded to the CE. (G), Bangalore
CE. M.I(S), Bangalore
CE. M.I(N), Munirabad.
CE. H.E.C.P. Bangalore. } for furnishing all the particulars immediately.

Issued

for Secy to Govt, PWD.

GOVERNMENT OF MYSORE.

Telephone No. 3311
Telegraphic Address: "GOMED"
In Reply Refer to
No. G/225
Enclo.
Codes Used:
BENTLEY'S LIEBER'S
A. B. C. 6th EDITION
BUSINESS TELEGRAPH CODE

OFFICE OF THE
CHIEF ENGINEER, HYDRO-ELECTRIC
CONSTRUCTION PROJECTS,
POST BAG NO. 15,
Bangalore-1, 6th December 1957.
(Mysore, S. India)

MYSORE GOVERNMENT SECRETARIAT NO. 8608 10 DEC 1957 PUBLIC WORKS MAJOR IRRIGATION BRANCH

The Secretary to Government,
Public Works Department,
BANGALORE.

S i r,

Sub: Water Logging and Reclamation.

With reference to your memo No. PWD 144 IRI 57 dated 5th December 1957, forwarding therewith a copy of letter No. R&S/WI/(1) 57/WIN dated 22nd November 1957 received from the Central Water and Power Commission, regarding information for water logged areas, I wish to state that this has also been referred to the Chief Engineers, Major Irrigation South and North, and since the matter falls within their purview, I presume the required information will be furnished by them

Yours faithfully,

H Narayanarao 6/12

(H.V. Narayana Rao)
CHIEF ENGINEER, H.C.P.

MYSORE GOVERNMENT SECRETARIAT
NO. 8847
17 DEC 195
PUBLIC WORKS PROJECTS
MAJOR IRRIGATION BRANCH
TELEPHONE

GOVERNMENT OF MYSORE.

Office of the Chief Engineer P.W D.
Major Irrigation (NORTH)
MUNIRABAD (S. Rly.)

MYSORE GOVERNMENT SECRETARIAT
NO. 1445
16 DEC 1957
BRANCH

No. T)829/TS Date 13-12-195)

To,

The Secretary to Government P.W.D.
Mysore Bangalore.

SUBJECT:— Water logging and reclamation Information required.

Reference:— Your office letter No.PWD 144 IR I57 Dated 5.12.57.

Sir,

The particulars required in your office endorsement No.cited above, have been called for from the Superintending Engineers and will be furnished shortly.

Yours faithfully,

13/12/57

for CHIEF ENGINEER, P.W.D.,
MAJOR IRRIGATION (NORTH)
MUNIRABAD RAICHUR DIST.

M.A.G.
13/12/57

13/12

Appendix F. G.—1]

SUBJECT Water logging and Reclamation — Information required.

Diary No. of letter replied to .....

Mysore Government Secretariat,

( )

the *195* .

Date of issue.....

Signed by.....

List of enclosures .....

Copied by.....

Examined by .....

FILE DRAFT

Section

File No.

Serial No.

No. PWD 144 IRI 57

To

The C.E. (G), Bangalore.

The E.E. M.I (S), Bangalore.

The E.E. M.I (N), Munirabad.

Sir,

I am directed ~~desired~~ to invite your attention to this office endorsement of even No. dated 5.12.57 and to request you kindly to forward all the particulars called for therein immediately.

Yours faithfully

Sms 26/12/57

for Secy to Govt.,

PWD.

Sms 26/12/57

C. F. No. 45] **GOVERNMENT OF MYSORE**

No. 292/75
Encls.

OFFICE OF
The Chief Engineer, P.W.D.,
Major Irrigation (North)
P.O. Munirabad, Dist: Raichur.

Date 13-1-58

To

The Secretary to Government,
Public Works Department,
Government of Mysore,
Bangalore.

MYSORE GOVERNMENT SECRETARIAT
NO. M11
16 JAN 1958
PUBLIC WORKS BRANCH

Sir,

Sub:- Water logging and Reclamation-Investigation required.

Ref:- Your office letter No.PWD.144 IRI dated 3rd January, 1958.

I write to state that there are no schemes of anti water logging measures taken up either in the Ist Five Year Plan and or proposed to be taken up during IInd Plan, as no such problem is met with in so far as the North zone is concerned.

MYSORE GOVERNMENT SECRETARIAT
NO. 426
17 JAN 19
PUBLIC WORKS MAJOR IRRIGATION BRANCH

Yours faithfully,

E. Krishnamurthy 14/1/58
for Chief Engineer, P.W.D.,
Major Irrigation (North)
Munirabad.

11/1/58

Va/11.1.'58.

Appendix F. G.—1]

SUBJECT Water logging and Reclamation — Information required.

Diary No. of letter replied to .....

Mysore Government Secretariat.

( )

the *195* .

Date of issue.....

Signed by.....

List of enclosures .....

Copied by.....

Examined by .....

Section

File No.

Serial No.

No. PWD 144 IR 1 57

To

The CE (C), Bangalore

The CE. M.I (S), Bangalore.

Sir,

I am directed to invite ~~your~~ reference to this office endorsement of even no. dated 5.12.57 and subsequent reminder dated 3.1.58 and to request you kindly to forward all the particulars called for therein immediately

Yours faithfully.

22/1/58

for Secretary to Govt;
PWD

No. /591/G.I.

Office of the Chief Engineer (General) of Mysore, Bangalore.

dated, 29-4-1958.

To

The Secretary to Government,
Public Works Department,
BANGALORE.

MYSORE GOVERNMENT SECRETARIAT
NO. MIS 29
29 APR 1958
PUBLIC WORKS BRANCH

MYSORE GOVERNMENT SECRETARIAT
NO. 3854/MIS
PUBLIC WORKS MAJOR IRRIGATION BRANCH

Sir,

Sub:- Water logging and Reclamation information required.

Ref:- Your letter No.PWD.144/IRI.57 dated 5-12-58.

With reference to the letter cited above, I write to forward herewith a statement showing the particulars required therein.

Yours faithfully,

G.S. Ganapathy 28/4/58

(G.S. GANAPATHY)
CHIEF ENGINEER(GENERAL)

KR.28.4.58.

Draft appd & cc

17

GOVERNMENT OF MYSORE

No.PWD **144 IRI 57**

Mysore Government Secretariat,
Vidhanasoudha,
Bangalore, dated 5/5/58 ~~195~~.

From

The Secretary to Government,
Public Works Department, Bangalore.

To

The Chief Engineer,
Major Irrigation (South),
BANGALORE.

Sir,

Sub: **Water logging and Reclamation - Information required -----**

Your attention is invited to the marginally noted communication.

No. PWD 144 IRI 57 dated 5-12-57.	1/cf
No. PWD 144 IRI 57 dated 3-1-58.	2/cf
No. PWD 144 IRI 57 dated 30-1-58.	11/cf

2. You are requested to furnish the reply thereto urgently.

Yours faithfully,

MCP 5/5/58

for Secretary to Govt. P.W.Department.

2/5/58

No 407/5
Encl.

MYSORE GOVERNMENT SECRETARIAT
NO. 411
13 MAY 1958
PUBLIC WORKS BRANCH

Office of the Chief Engineer,
Major Irrigation - South,
BANGALORE.

Dated 13th May, 1958.

To.

The Secretary to Government,
Public Works Department,
BANGALORE.1

BB

Sir,

Regarding Water logging and reclamation -
Information required.

Ref: Your letter No.PWD 144 IRI 57 dated
5th December, 1957.

With reference to the above I write to state that all th Projects coming under the jurisdiction of this office are under various stages of execution and some are nearing completion. Water logging takes place only when irrigation has developed fully. No such water logging areas which have been reclaimed are in the jurisdiction of this office that are included either in the first or the second five year plans.

MYSORE GOVERNMENT SECRETARIAT
NO. 4232
14 MAY 1958
PUBLIC WORKS MAJOR IRRIGATION BRANCH
S.

Yours faithfully,
CK Rangaraja Iyengar

(C.K.Rangaraja Iyengar),
Chief Engineer,
Major Irrigation - S.

195

M. G. S. App. F. G. 3]

MYSORE GOVERNMENT

SECRETARIAT.

(Continuation sheet draft form).

Subj:- Water logging and Reclamation info. regd.

No:- PWD 144 : RLY)

To,

The Director (WCN)

C.W. & P.C, (Water wing)

Govt. of I. New Delhi.

Sir,

With ref. to your letter no R&S/WI(0) 57) WIN dt 22/11/57, on the subject mentioned above, I am directed to forward herewith a statement showing the particulars called for ~~required~~ by you.

Y. f.

U/S. 2/6 to come

MCL 4/6/58, 4/6/58

Issued 18/6

* copy of plan etc.

ID 6258 -GPB—DZS-1,20,000—1-7-55.

Sub:- Water Logging and Reclamation
~~xxxx~~ Information required.

1)	Total water logged areas (with classification) as at present and yearwise during the I Plan period. (1951-52 to 1956-57)	The approximate area is about 2600 acres. In addition to this some area has been affected by salt water in costal areas of Karwar and South Kanara Districts
2)	Details of anti- Water logging schemes undertaken since 1951-52 and of those under contemplation and the areas reclaimed during each year of the Ist Plan and the Ist Year of the Second Plan.	In Visveswaraya canal area, same reclamation work has been done ~~xx~~ during 51-52. In Karwar district reclamation of Khar lands has also been undertaken. These works are not provided in the Ist or II Five Year Plans.
3)	(a) States provision for anti-water logging measures and centre's allotment, if any during Ist and 2nd Plan periods.	Rs.50,000 provided in Coorg under II Five Year Plan.
	(b) Expenditure incurred in the Ist year of the second plan and year wise during the I Plan.	During 1951-52, a sum of Rs.18,000/- was ~~xxpkn~~ spent in Visveswara Canal Area. In Karwar District four Khar Development schemes at a cost of Rs.1,36,295/- reclaiming about 1000 acres have been completed since 1952. Six more such schemes are proposed to be under taken at a total cost of Rs.5,35,390/- ~~reclaing~~ reclaiming 4974 acres.
4)	Estimated expenditure during the 2nd Year (1957-58) of the II Plan.	Nil.
5)	Map of the State showing (a) The Water logged areas as at present and (b) The sub-soil water level contours.	The water logged areas are small scattered bits, and details have been called for.
6)	A general Note explaining the nature and causes of water-logging in the state.	Note enclosed.

NOTE:

The State of Mysore being ~~xxhx~~ situated in the Centre of the Deccan Plateau, water logging is not a major problem and does not need special attention except in irrigated tracts of Irrigation projects. Even here it is only on a small measure in the low-lying areas of the Irrigated tracts. ~~canal~~ In addition to this small portions of tank atchkats here and there get water logged.

P.T.O.

~~Such a~~ total extent being about 2600 acres as per information available.

Regarding the nature and cause of water-logging, this is due to intensive irrigation in the upper regions continuously with wet crops and over watering ~~without proper~~ Consequently without proper some of the low-lying tracts drainage have become marshy. Some lands with a high percentage of saline contents have also become water-logged due to introduction of irrigation.

KR.28.4.58.

Sub: Water Logging and Reclamation information required.

1) Total water logged areas (with classification) as at present and yearwise during the I Plan period. (1951-52 to 1956-57).	The approximate area is about 2600 acres. In addition to this some area has been affected by salt water in costal areas of Karwar and South Kanara Districts.
2) Details of anti-water logging schemes undertaken since 1951-52 and of those under contemplation and the areas reclaimed during each year of the 1st Plan and the 1st Year of the Second Plan.	In Visveswaraya Canal area, some reclamation work has been done during 51-52. In Karwar district reclamation of Khar lands has also been undertaken. These works are not provided in the II Five Year Plans.
3) (a) States provision for anti-water logging measures and centre's allotment, if any during 1st and 2nd Plan periods.	Rs.50,000/- provided in Coorg under II Five Year Plan.
(b) Expenditure incurred in the 1st year of the second plan and year wise during the I Plan.	During 1951-52, a sum of Rs.18,000/- spent in Visveswara Canal Area. In Karwar District four Khar Development schemes at a total cost of Rs.1,36,295/- reclaiming about 1000 acres have been completed since 1952. Six more such schemes are proposed to be under taken at a total cost of Rs.5,35,390/- reclaiming 4974 acres.
4) Estimated expenditure during the 2nd Year (1957-58) of the II Plan.	NIL
5) Map of the State showing (a) The water logged areas as at present and (b) The sub-soil water level contours.	The water logged areas are small scattered bits, and details have been called for.
6) A general Note explaining the nature and causes of water-logging in the state.	Note enclosed.

Issued 18/5

Note

The State of Mysore being situated in the Centre of the Deccan Plateau, water logging is not a major problem and does not need special attention except in irrigated tracts of Irrigation projects. Even here it is only on a small measure in the low-lying areas of the irrigated tracts. In addition to this, small portions of tank atchkats here and there get water logged total extent of such an area being about 2600 acres as per information available.

Regarding the nature and cause of water-logging, this is due to intensive irrigation in the upper regions continuously with wet crops and over watering. Consequently some of the low-lying tracts without proper drainage have become marshy. Some lands with a high percentage of saline contents have also become water-logged due to introduction of irrigation.